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<p>Ushakov, S. N. and Matuzov, N. A. COPOLYMERIZATION OF CHLOROSTYRENES WITH STYRENE AND WITH METHYL METHACRYLATE. [1961] 6p. 3 refs. Order from OTS or SLA \$1.10</p> <p>Trans. of Zhurnal Prikladnoi Khimii (USSR) 1944, v. 17 [no. 1/2] p. 52-59.</p> <p>DESCRIPTORS: *Copolymerization, *Styrenes, Chlorides, *Acrylic resins, Chemical reactions.</p> <p>The velocity of copolymerization of chlorostyrenes with styrene and with methyl methacrylate depends upon the proportions of the reactants. The higher is the content of the monomer in the reaction mixture, which is characterized by a higher velocity of poly- merization, the greater is the velocity of copolymeri- zation. In copolymerization of p-chlorostyrene with styrene the reaction velocity increases in proportion to (Chemistry--Organic, TT, v. 6, no. 8) (over)</p>	<p>61-16904</p> <p>I. Ushakov, S. N. II. Matuzov, N. A.</p> <p>Office of Technical Services</p>
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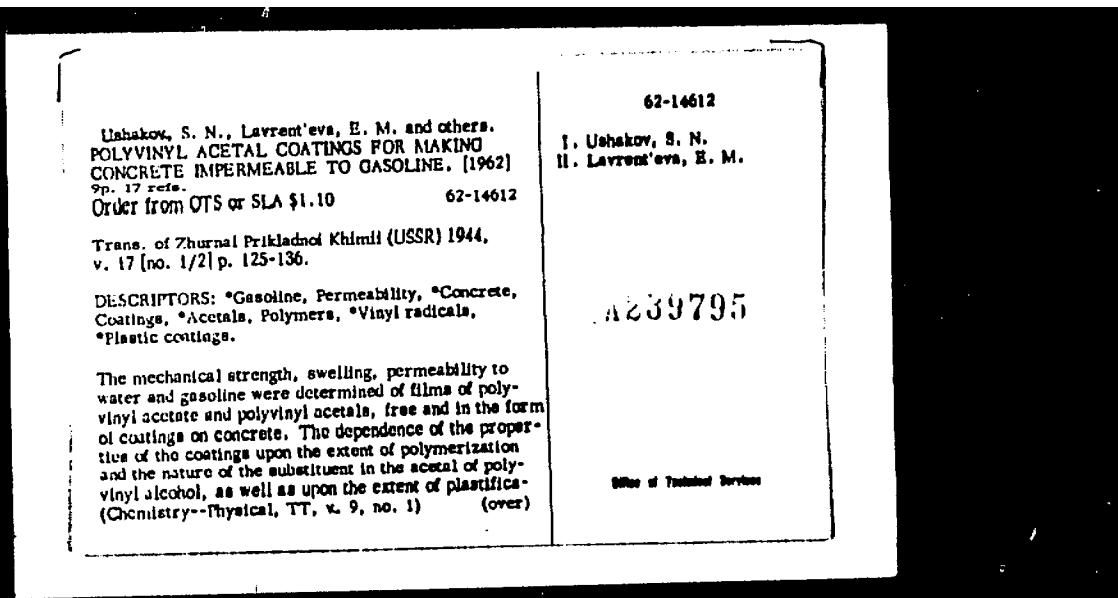
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DESCRIPTORS: *Ozone, *Glow discharges, *Carbon
dioxide, *Dissociation.

A discharge tube of the type Vud, with aluminum elec-
trodes, was used and the reaction products were
frozen. A 250-ma current and a 2.4- to 2.5-kv po-
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